

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Yuichi KUSUMOTO  
Title: SYSTEM AND METHOD OF  
AVOIDING CELL DISPOSAL IN  
BUFFER

Appl. No.: Unknown

Filing Date: November 24, 2000

**UTILITY PATENT APPLICATION**  
**TRANSMITTAL**

Commissioner for Patents  
Box PATENT APPLICATION  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Yuichi KUSUMOTO

Enclosed are:

- [ X ] Specification, Claim(s), and Abstract (40 pages).
- [ X ] Informal drawings (7 sheets, Figures 1-9).
- [ X ] Declaration and Power of Attorney (2 pages).
- [ X ] Assignment of the invention to NEC CORPORATION.
- [ X ] Assignment Recordation Cover Sheet.
- [ X ] Check includes the amount of \$40.00 for Assignment recordation.
- [ X ] Information Disclosure Statement.
- [ X ] Form PTO-1449 with copies of 1 listed reference(s).
- [ X ] Claim for Convention Priority under 35 U.S.C. §119.
- [ X ] Certified copy of priority document -- Japanese Patent Application No. 11-336638 filed November 26, 1999.

The filing fee is calculated below:

|  | Claims<br>as Filed | Included in<br>Basic Fee | Extra<br>Claims | Rate              | Fee<br>Totals |
|--|--------------------|--------------------------|-----------------|-------------------|---------------|
| Basic Fee  |                    |                          |                 | \$710.00          | \$710.00      |
| Total Claims:                                      | 28                 | - 20                     | = 8             | x \$18.00         | = \$144.00    |
| Independents:                                      | 4                  | - 3                      | = 1             | x \$80.00         | = \$80.00     |
| If any Multiple Dependent Claim(s) present:        |                    |                          |                 | + \$270.00        | = \$0.00      |
|  |                    |                          |                 | SUBTOTAL:         | = \$934.00    |
| [ ] Small Entity Fees Apply (subtract ½ of above): |                    |                          |                 |                   | = \$0.00      |
|  |                    |                          |                 | TOTAL FILING FEE: | = \$934.00    |

- [ X ] A check in the amount of \$974.00 to cover the filing and recordation fees is enclosed.
- [ ] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [ X ] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

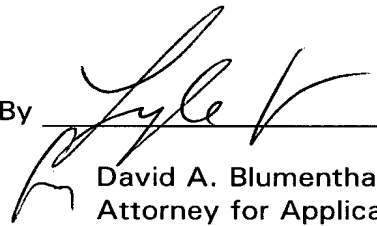
Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date November 24, 2000

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